

# ABSTRACT OF THE DISCLOSURE

A method and apparatus for testing a conference server. A plurality of test tone signals are generated. In one embodiment each test tone signal comprises the sum of at least two distinct frequency signals. Each test tone signal is employed to simulate a participant and the test tone signals are applied to a plurality of inputs of the conference server. At least some of the test tone signals are combined by the conference server to produce a corresponding plurality of test output signals. The test output signals are analyzed to identify whether the proper test tone signals are present within the respective test output signals. The generation of test tone signals and the analysis of the conference server outputs may be automated to facilitate rapid testing of conference server functionality. An indication of the test results are generated.

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